APPROVED O.G. FIG.
BY
CLASS SUBCL

FIG. 1A

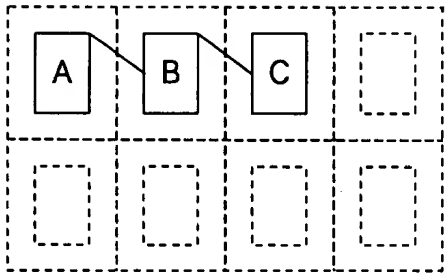


FIG. 1B

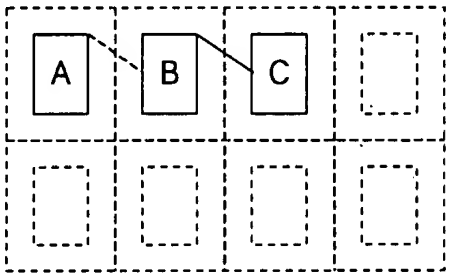


FIG. 1C

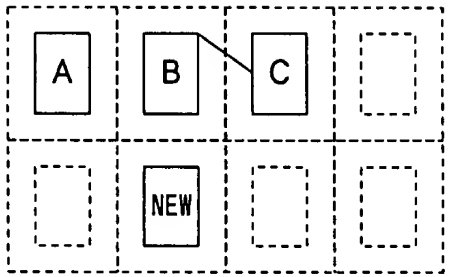


FIG. 1D

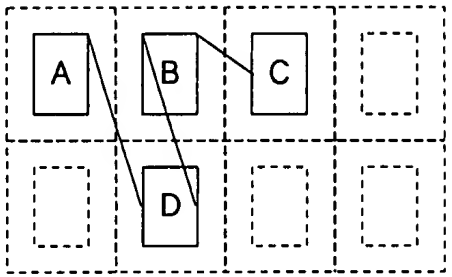


FIG. 1E

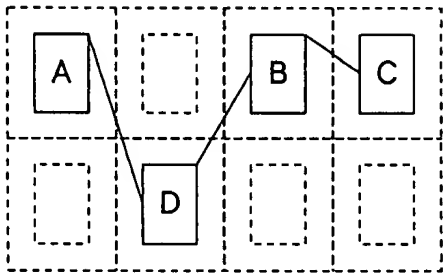
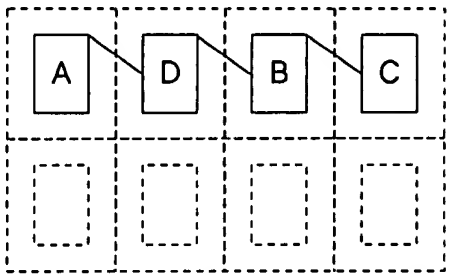


FIG. 1F



APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

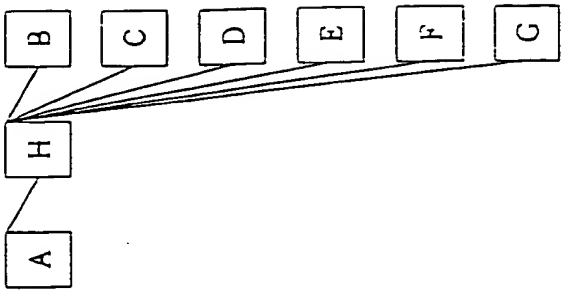


FIG. 2E

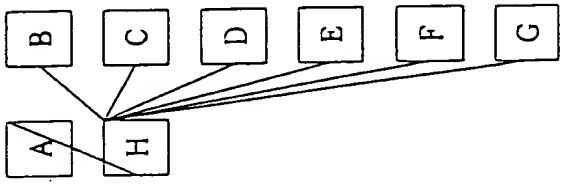


FIG. 2D

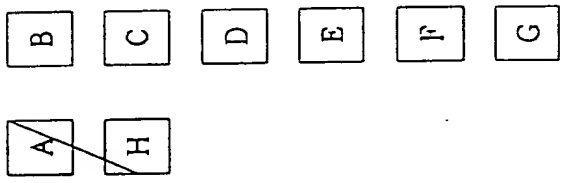


FIG. 2C

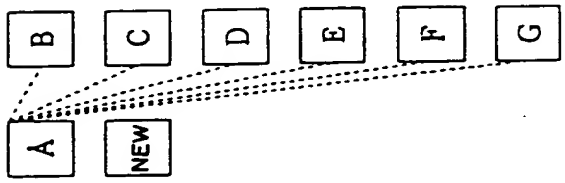


FIG. 2B

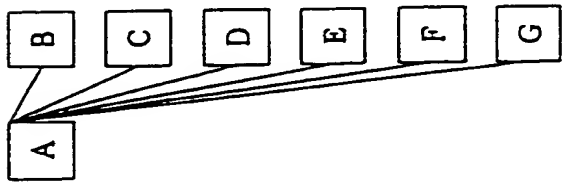


FIG. 2A

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

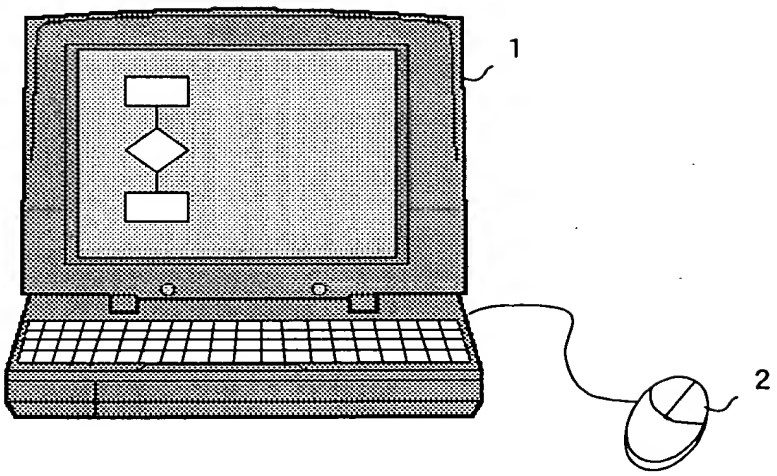


FIG. 3

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

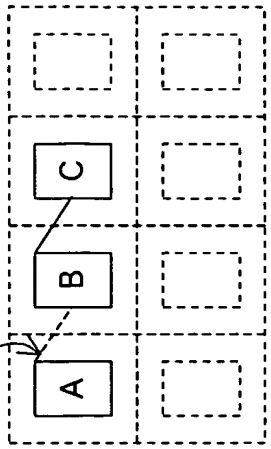


FIG. 4B

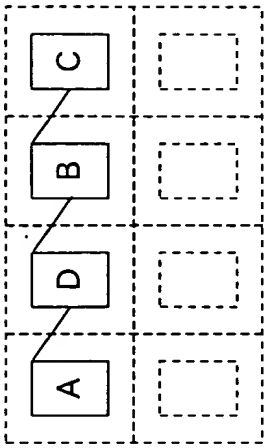


FIG. 4D

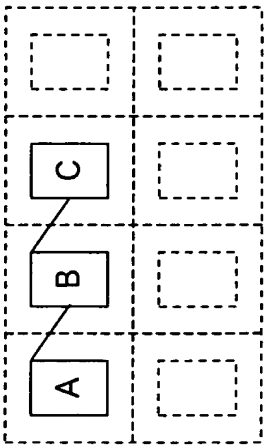


FIG. 4A

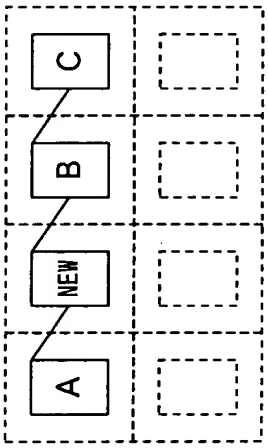


FIG. 4C

APPROVED O.G. FIG.
BY CLASS SUBCLA
DRAFTSMAN

FIG. 5A

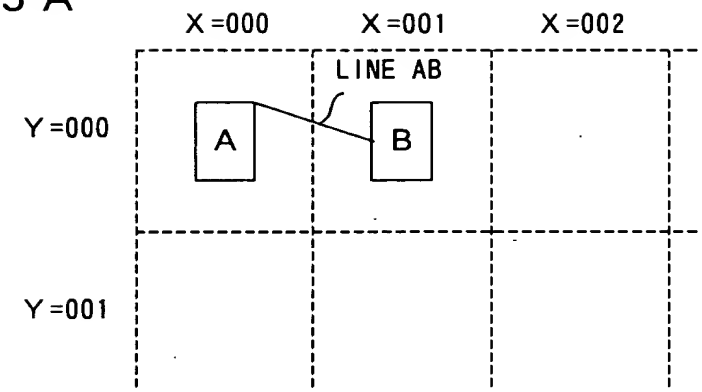
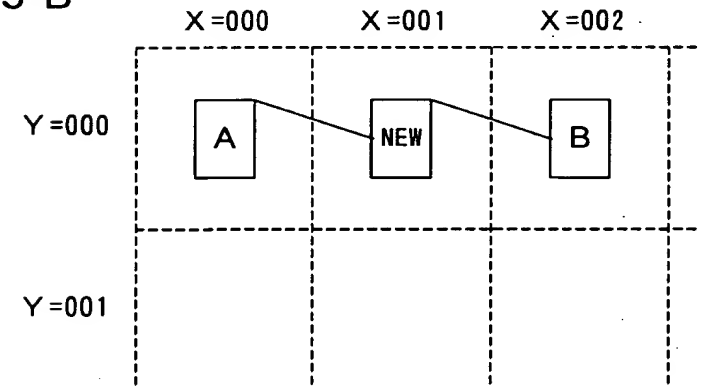


FIG. 5B



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

ARRAY 1	DISPLAY INFORMATION	POSITION INFORMATION	ADDITIONAL INFORMATION
00	A	31	
01	B	30	
02			

VALUE OF THE ARRAY 4 OF DATA TABLE

FIG. 6A

ARRAY 2	FRONT INFORMATION	REAR INFORMATION	ADDITIONAL INFORMATION
10	00	01	
11			

VALUE OF THE ARRAY 1 OF OBJECT INFORMATION TABLE

FIG. 6B

ARRAY 3	SELECTION NFORMATION	ADDITIONAL INFORMATION
20	10	
21		

VALUE OF THE ARRAY 2 OF LINE INFORMATION TABLE

FIG. 6C

ARRAY 4	NAME OF DATA	PRECEDING INFORMATION	X COORDINATE	Y COORDINATE	ADDITIONAL INFORMATION
30	B	A	001	000	
31	A		000	000	
32					

FIG. 6D

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

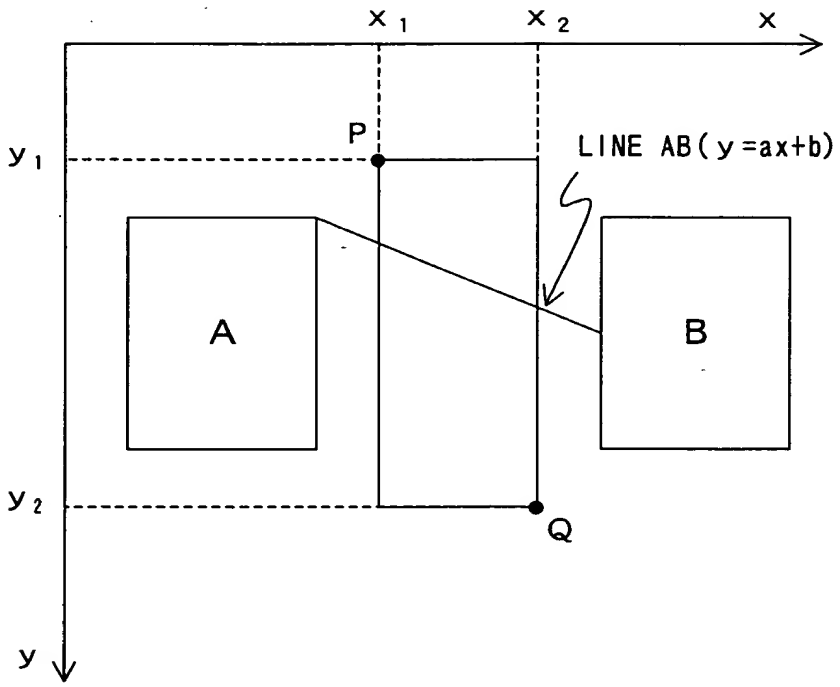


FIG. 7

DRAFT ATTACHED

APPROVED | O.G. FIG.
BY | CLASS | SUBCLASS
DRAFTSMAN

FIG. 8A

ARRAY 4	NAME OF DATA	PRECEDING INFORMATION	X COORDINATE	Y COORDINATE	ADDITIONAL INFORMATION
30	B	A	0 0 1	0 0 0	
31	A	———	0 0 0	0 0 0	
32			0 0 1	0 0 0	

FIG. 8B

ARRAY 2	FRONT INFORMATION	REAR INFORMATION	ADDITIONAL INFORMATION
10	0 0	0 1 → 0 2	
11	0 2	0 1	

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

ARRAY 1	DISPLAY INFORMATION	POSITION INFORMATION	ADDITIONAL INFORMATION
00	A	31	
01	B	30	
02	NEW	32	

VALUE OF THE ARRAY 4 OF DATA TABLE

FIG. 9A

ARRAY 2	FRONT INFORMATION	REAR INFORMATION	ADDITIONAL INFORMATION
10	00	02	
11	02	01	

VALUE OF THE ARRAY 1 OF OBJECT INFORMATION TABLE

FIG. 9B

ARRAY 4	NAME OF DATA	PRECEDING INFORMATION	X COORDINATE	Y COORDINATE	ADDITIONAL INFORMATION
30	B		002	000	
31	A	———	000	000	
32	NEW	A	001	000	

FIG. 9C

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

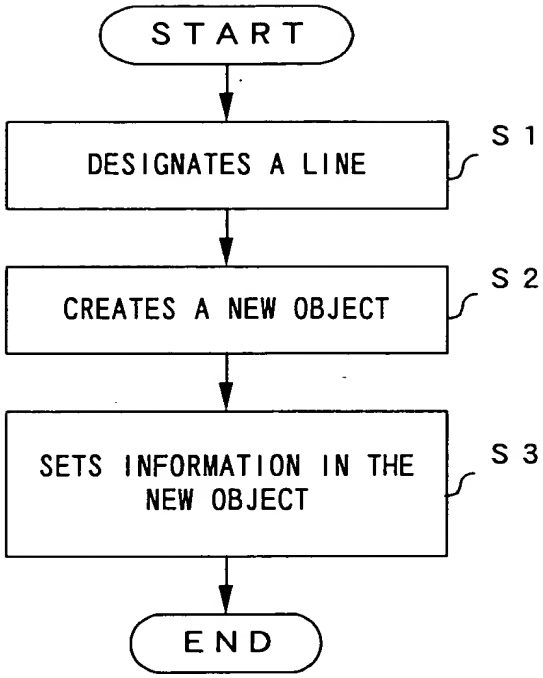


FIG. 10

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

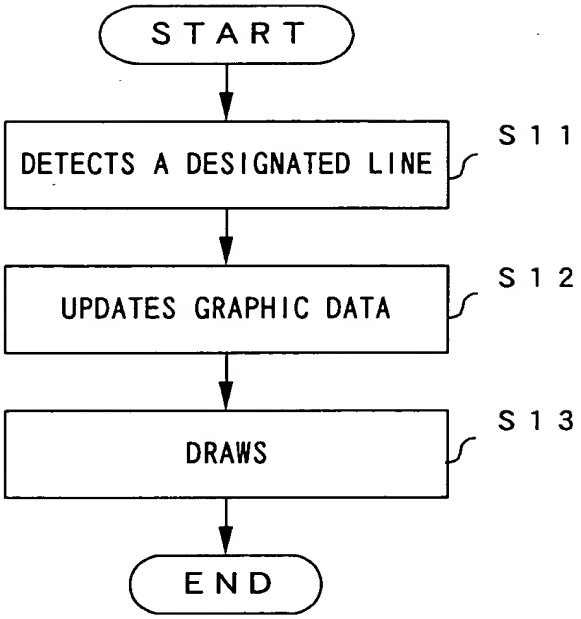


FIG. 11

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

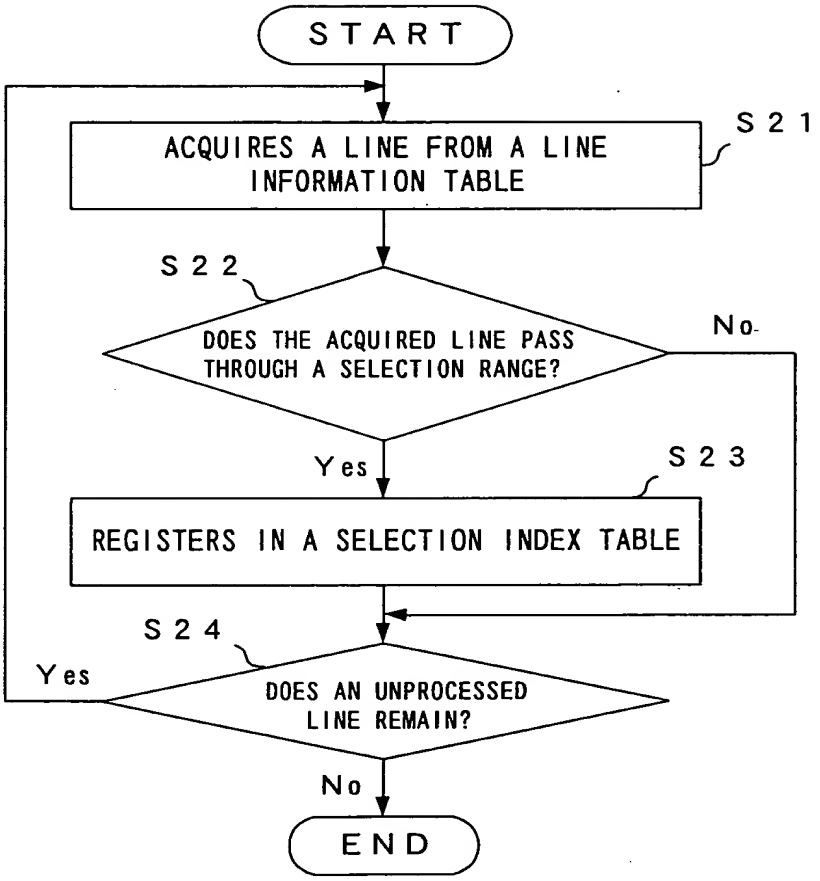


FIG. 12

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

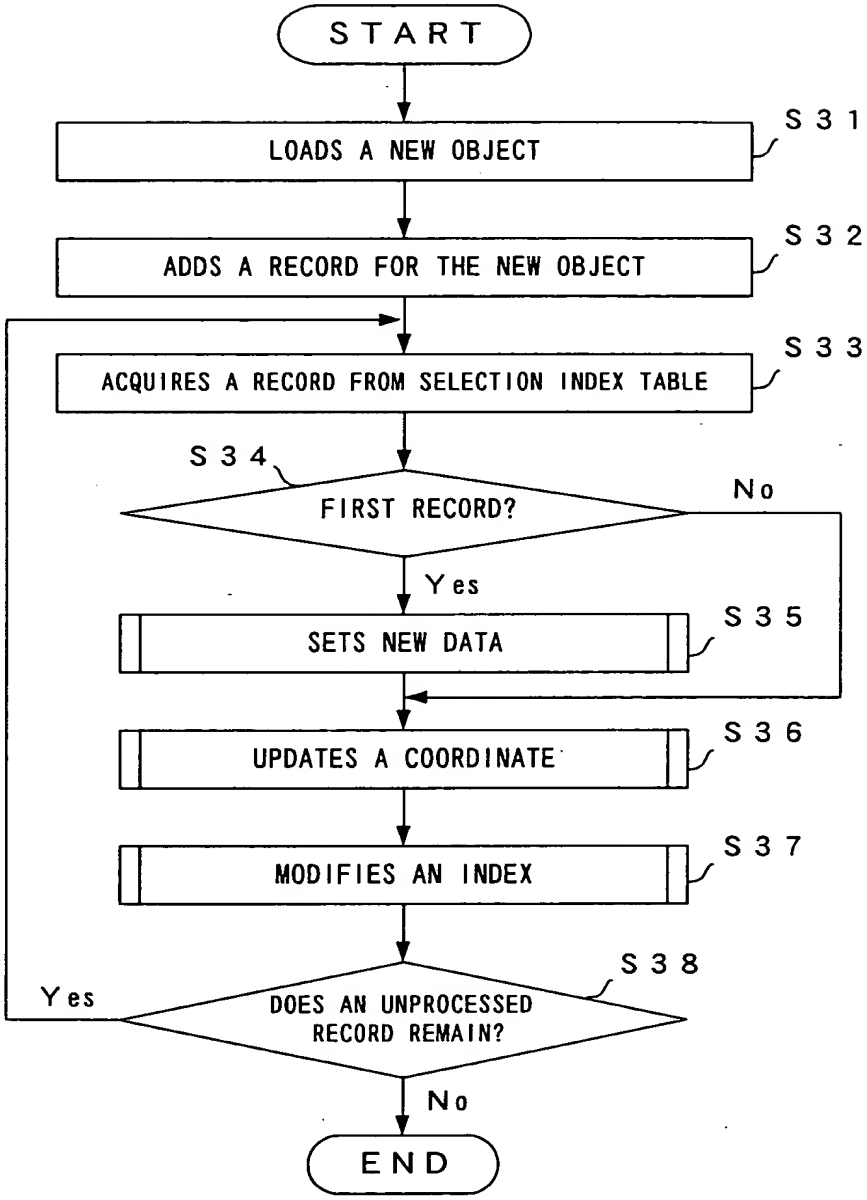


FIG. 13

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

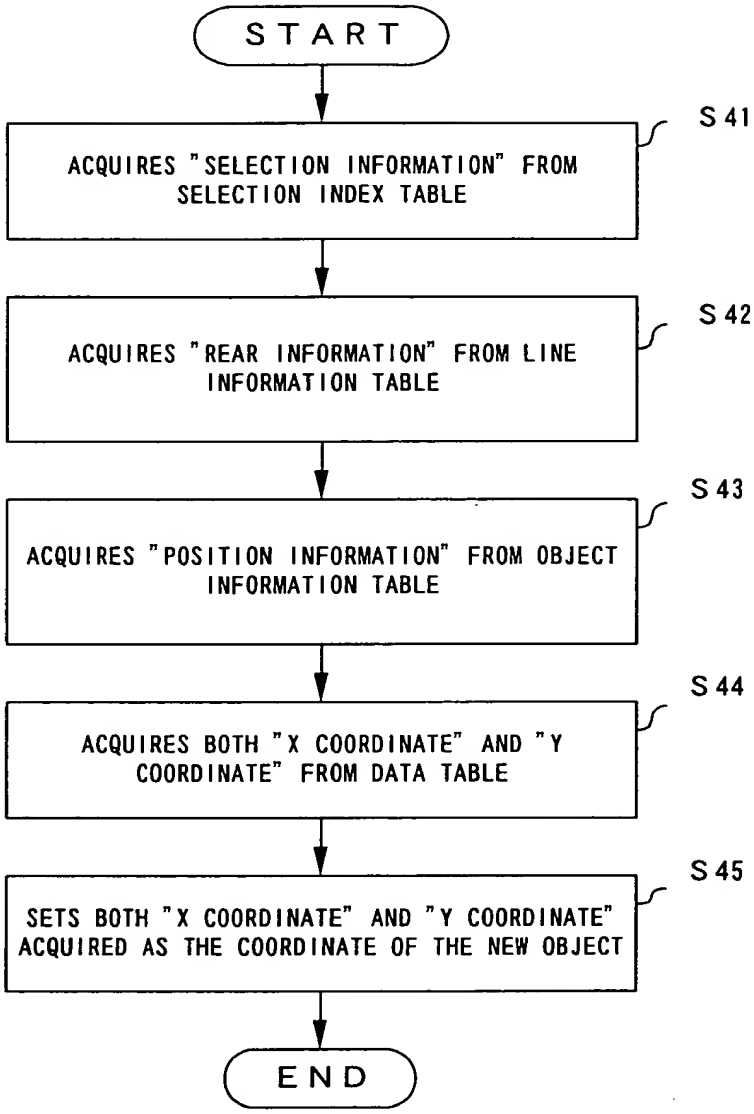


FIG. 14

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

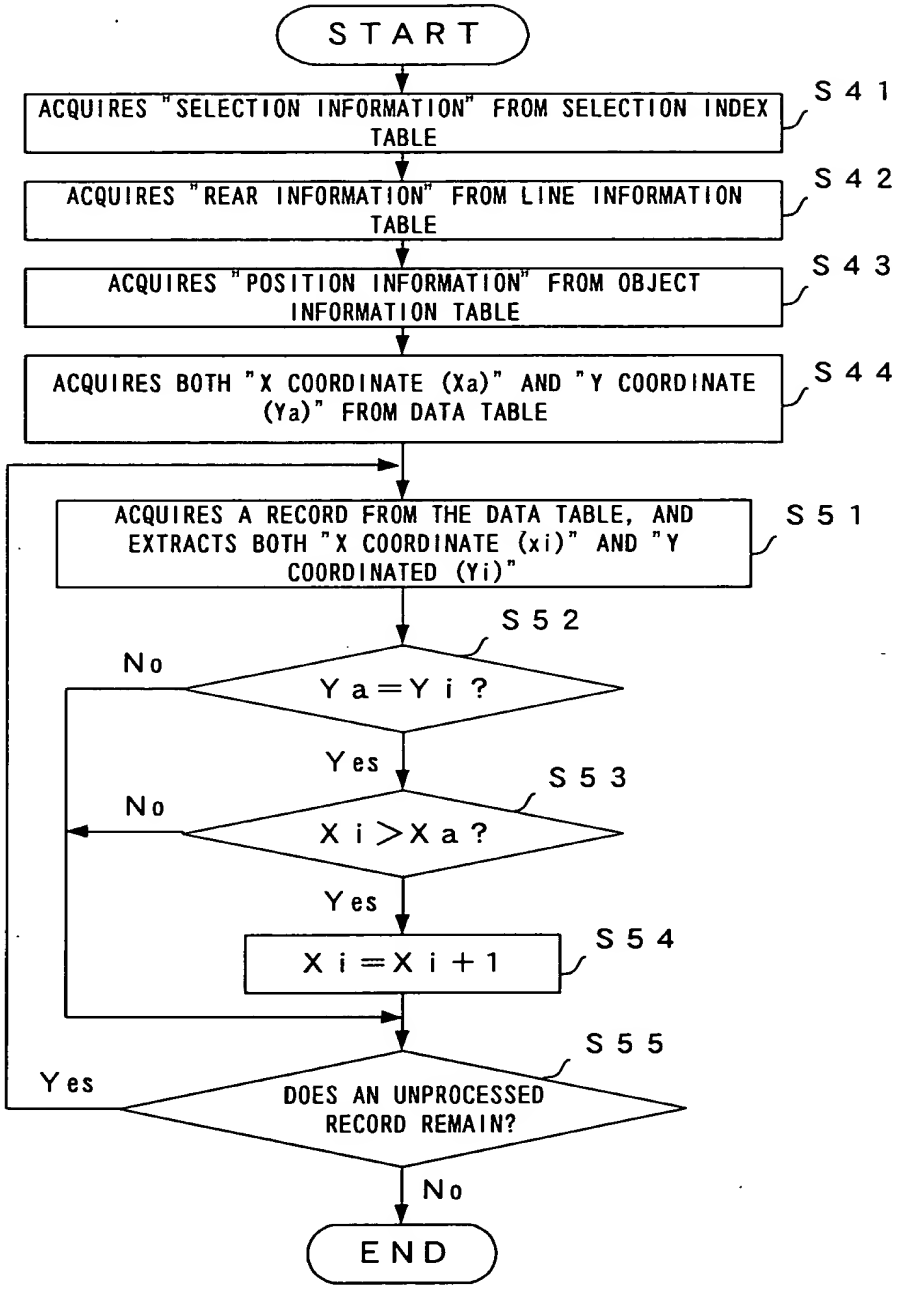


FIG. 15

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

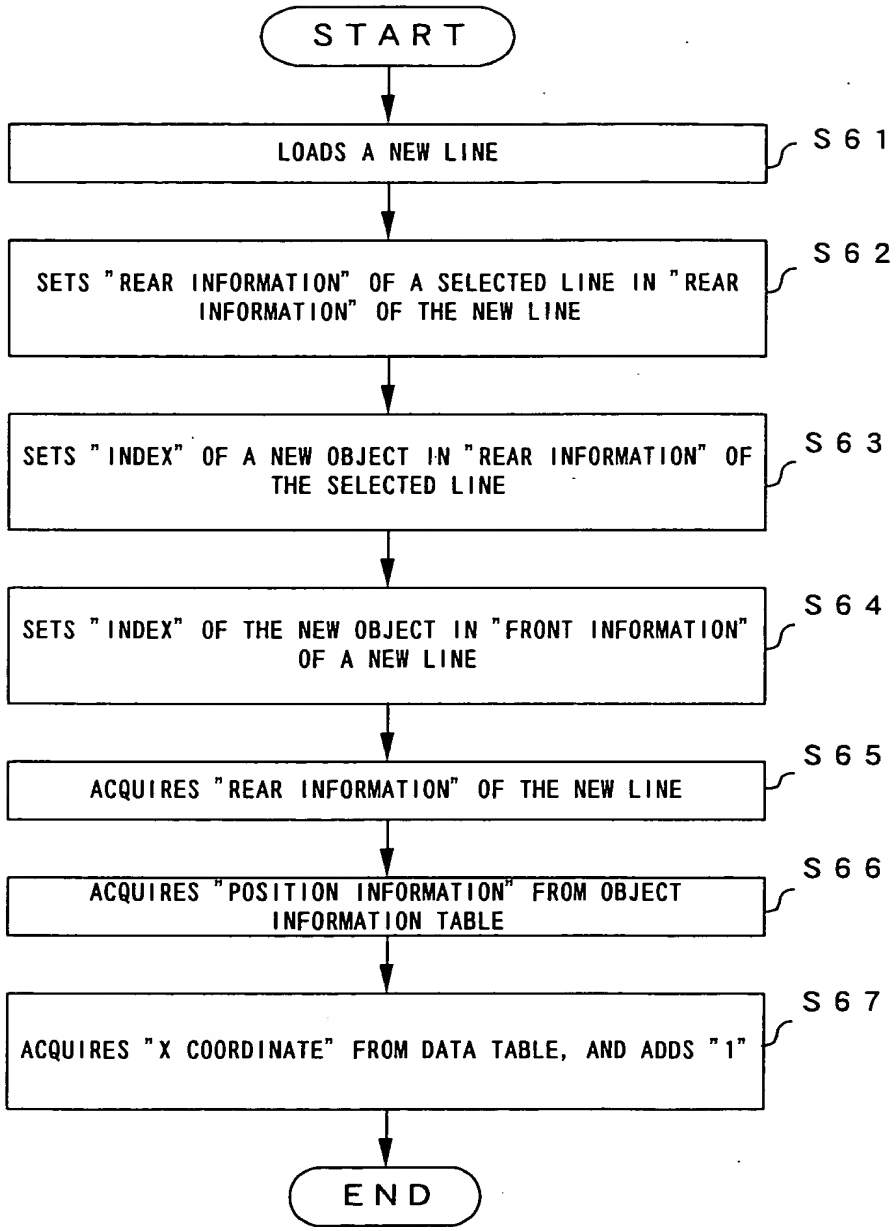


FIG. 16

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

FIG. 17A

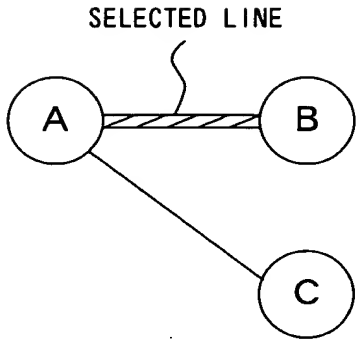
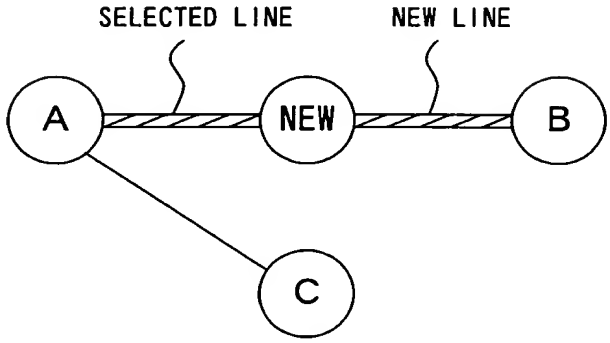


FIG. 17B



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG. 18A

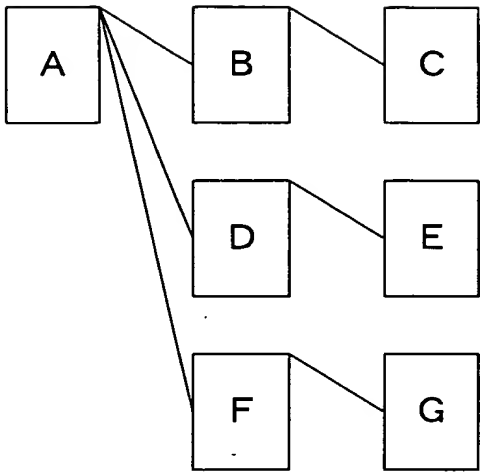
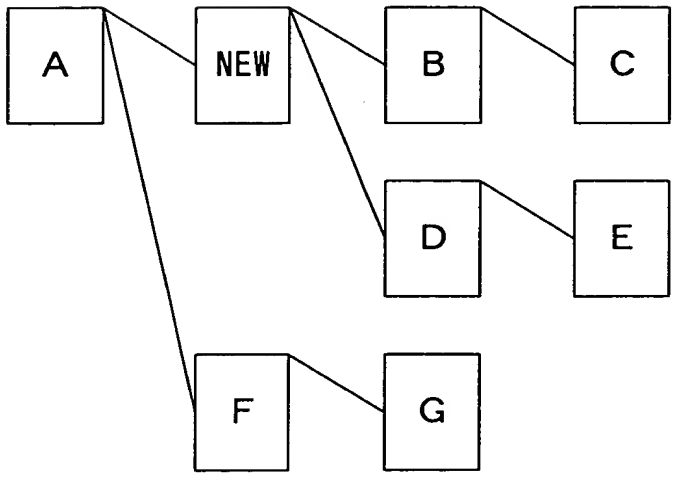


FIG. 18B



APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

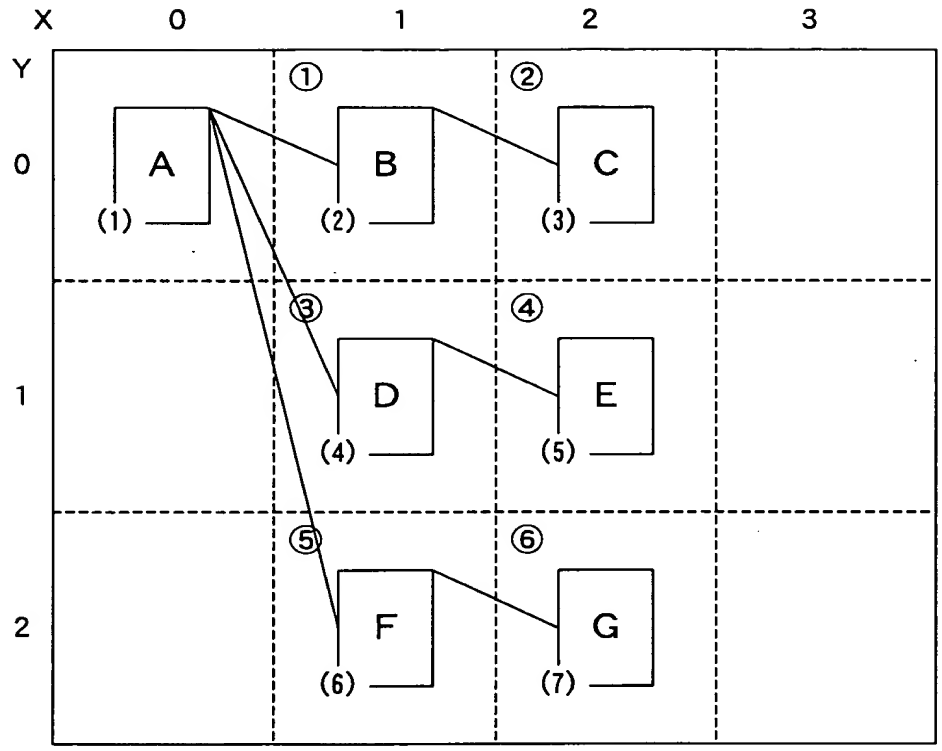


FIG. 19

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	001	000	
3	(3)	C	002	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	

FIG. 20A

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7

FIG. 20B

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

BEST AVAILABLE COPY

FIG. 21A

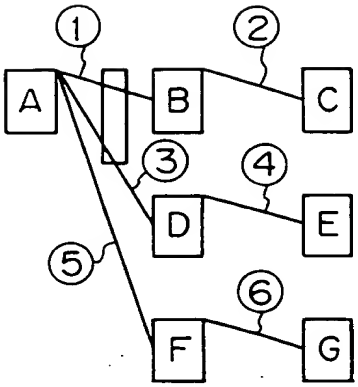


FIG. 21B

ARRAY 3

INDEX	SELECTED POSITION
1	1
2	3

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	001	000	
3	(3)	C	002	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)				

NEW RECORD IS ADDED

FIG. 22A

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦		

NEW RECORD IS ADDED

FIG. 22B

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

ARRAY3 INDEX	SELECTED POSITION
1	1
2	3

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦		

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	000	000	
3	(3)	C	002	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

FIG. 23

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	001	000	
3	(3)	C	002	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	002	000	
3	(3)	C	003	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦		8

FIG. 24

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

ARRAY3 INDEX	SELECTED POSITION
1	1
2	3

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦	1	8

FIG. 25A

ARRAY3 INDEX	SELECTED POSITION
1	1
2	3

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	8	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦	1	8

FIG. 25B

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

ARRAY3 INDEX	SELECTED POSITION
1	1
2	3

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	1	2
2	②	2	3
3	③	1	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦	1	8

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	002	000	
3	(3)	C	003	000	
4	(4)	D	001	001	
5	(5)	E	002	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	002	000	
3	(3)	C	003	000	
4	(4)	D	002	001	
5	(5)	E	003	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

FIG. 26

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

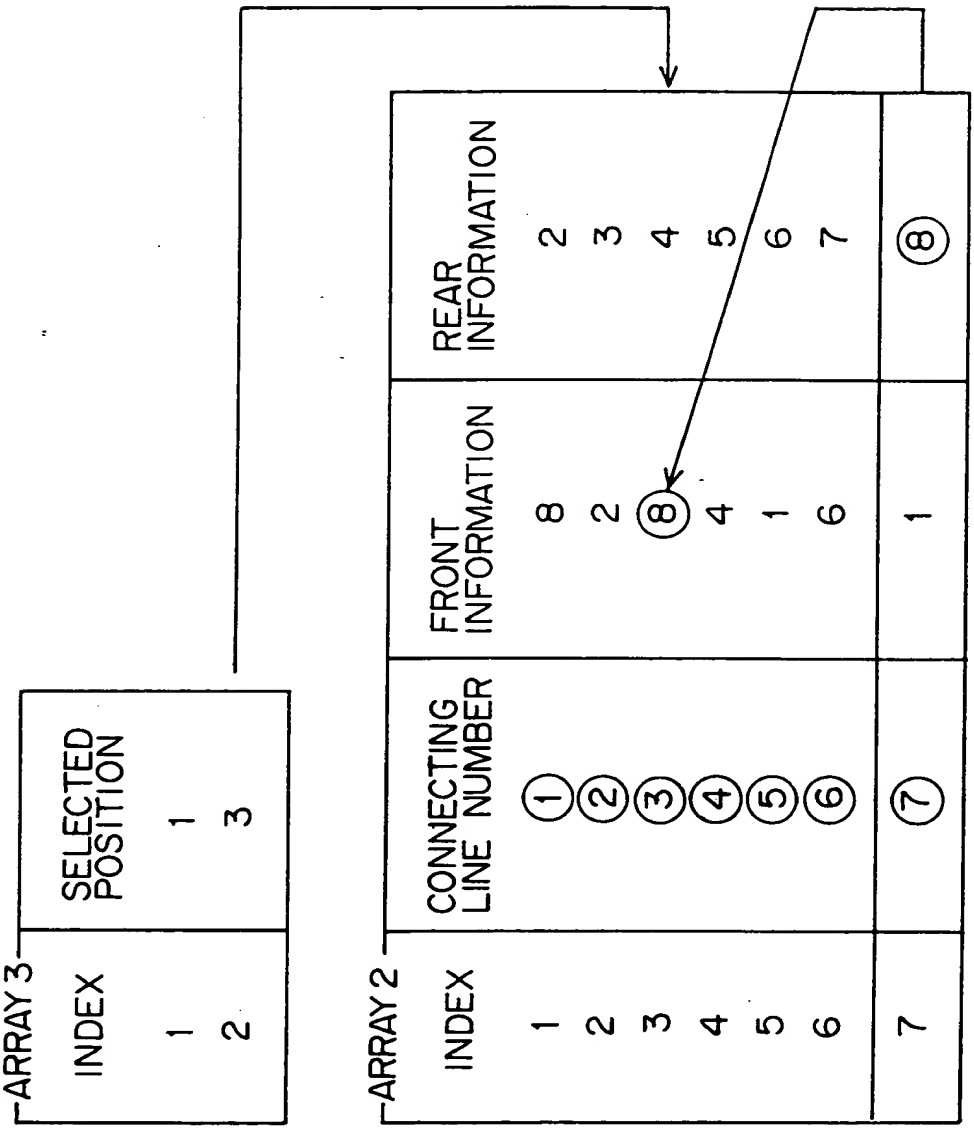


FIG. 27

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

ARRAY1 INDEX	OBJECT NUMBER	DISPLAY INFORMATION	VIRTUAL X COORDINATE	VIRTUAL Y COORDINATE	ADDITIONAL INFORMATION
1	(1)	A	000	000	
2	(2)	B	002	000	
3	(3)	C	003	000	
4	(4)	D	002	001	
5	(5)	E	003	001	
6	(6)	F	001	002	
7	(7)	G	002	002	
8	(8)		001	000	

FIG. 28A

ARRAY2 INDEX	CONNECTING LINE NUMBER	FRONT INFORMATION	REAR INFORMATION
1	①	8	2
2	②	2	3
3	③	8	4
4	④	4	5
5	⑤	1	6
6	⑥	6	7
7	⑦	1	8

FIG. 28B

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

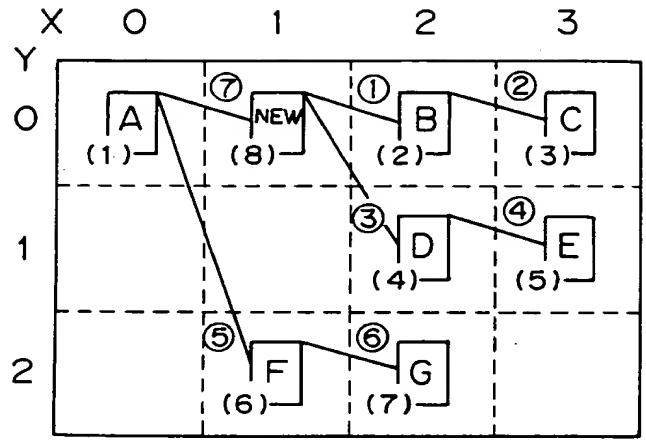


FIG. 29

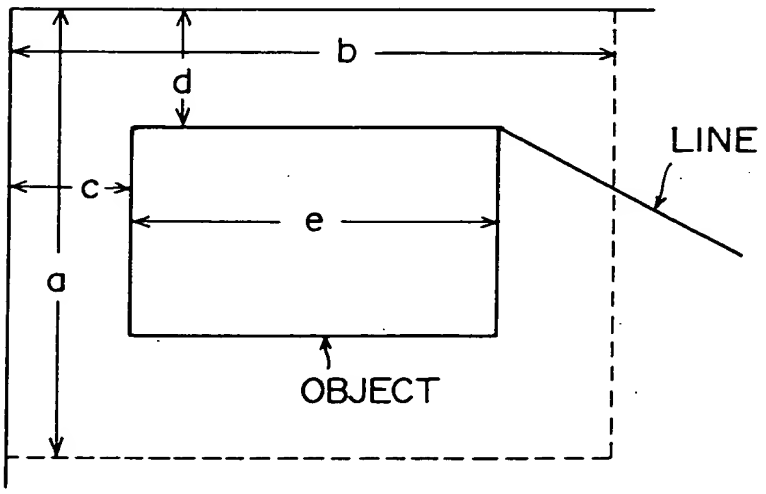


FIG. 30

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

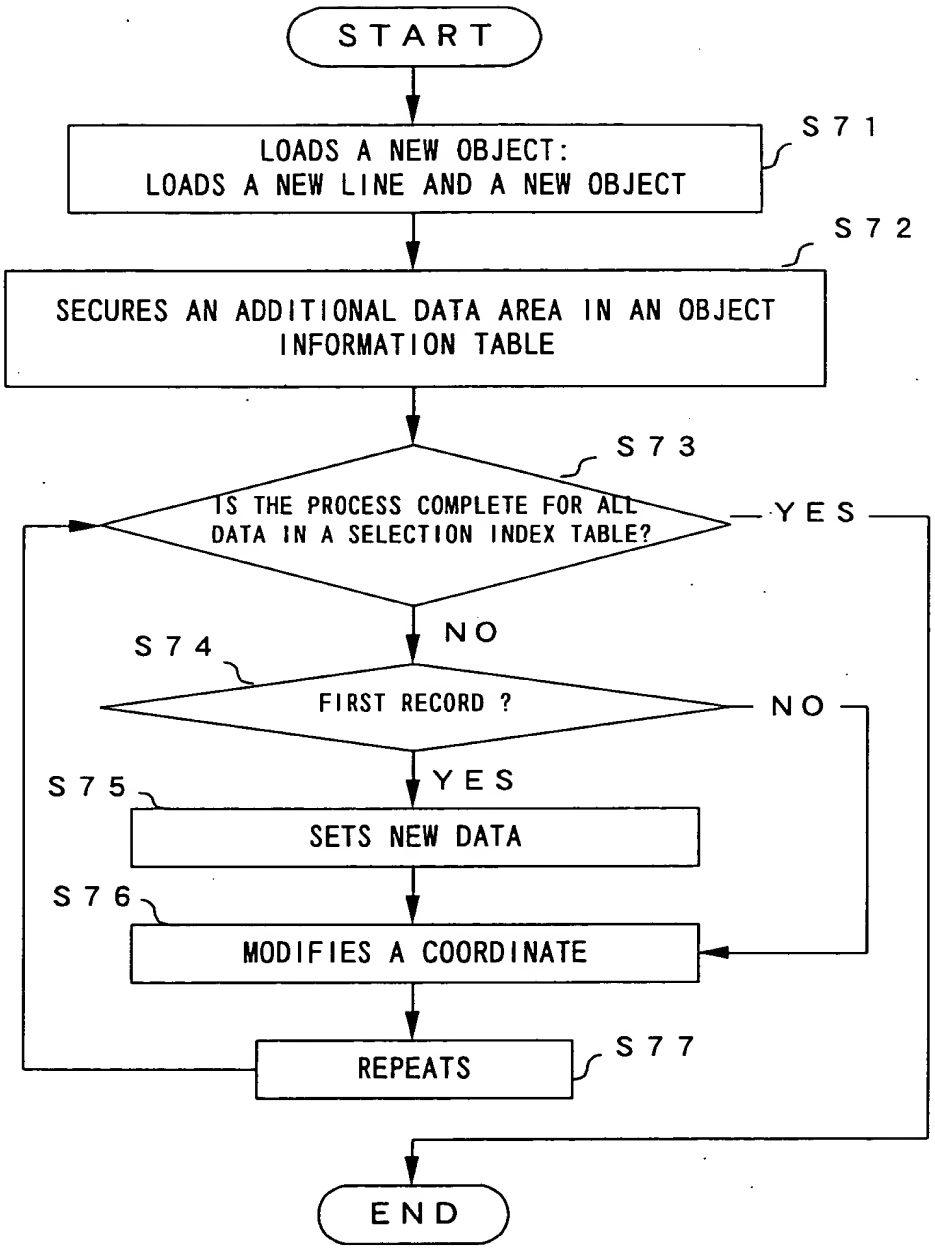


FIG. 31

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

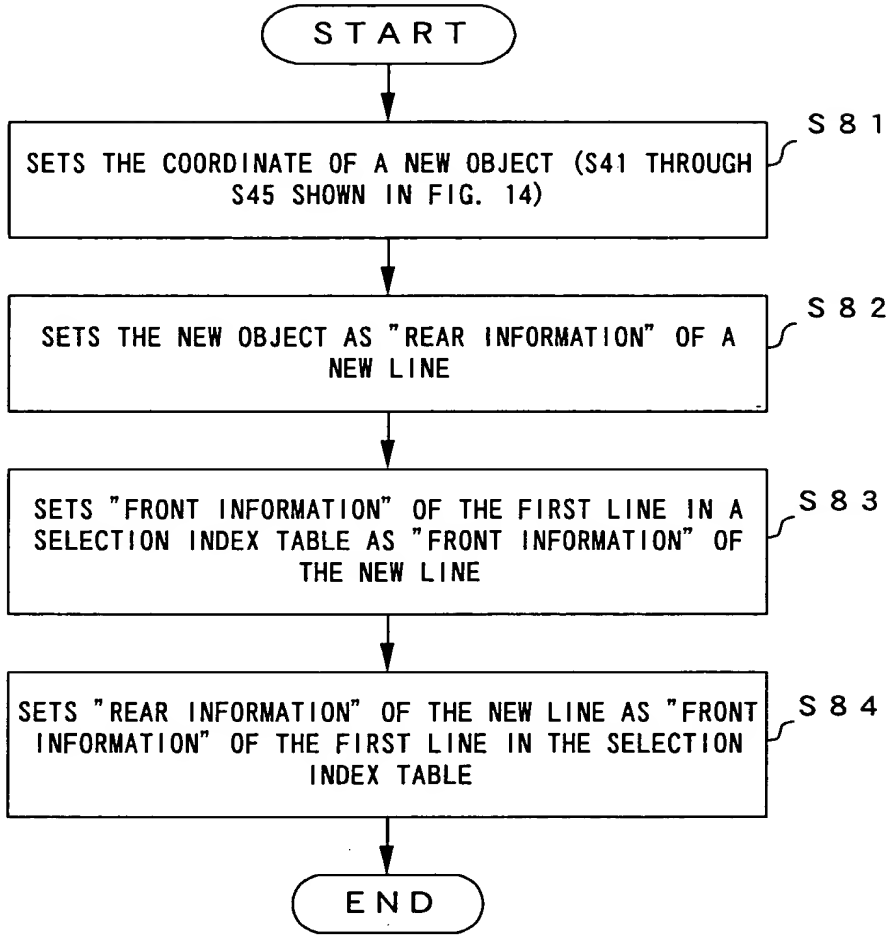


FIG. 32

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

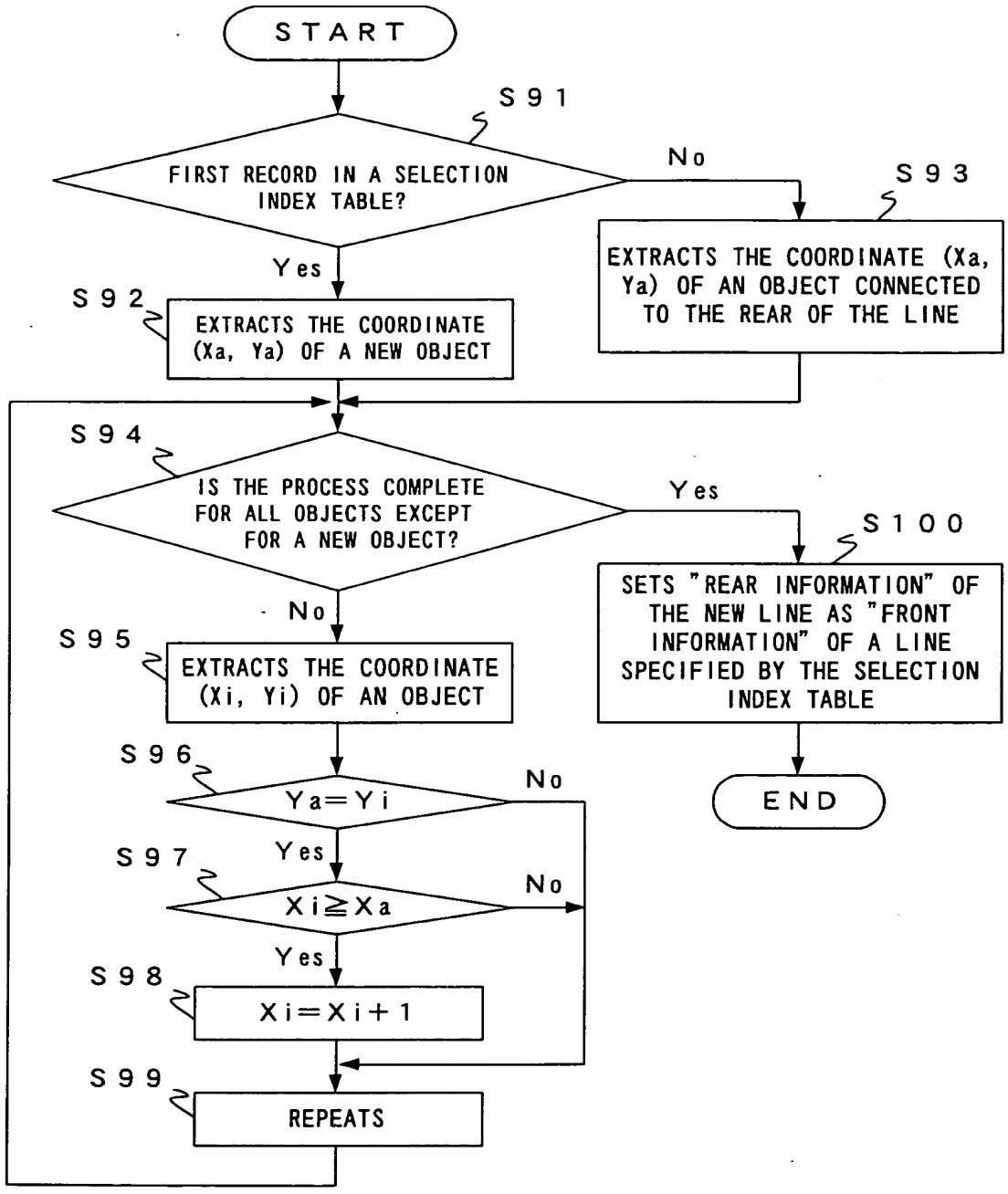


FIG. 33

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

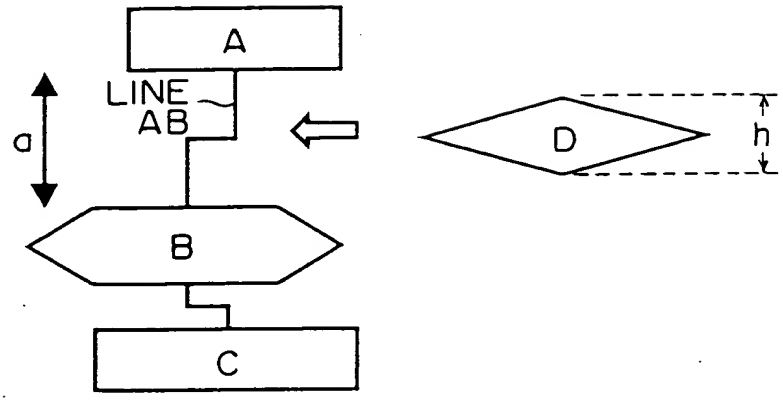


FIG. 34A

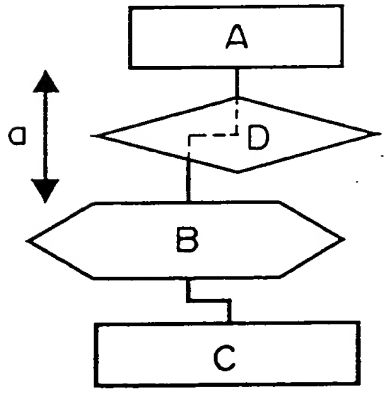


FIG. 34B

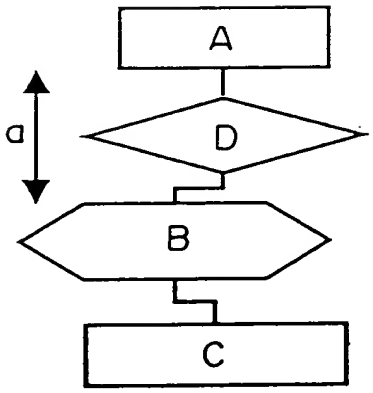


FIG. 34C

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

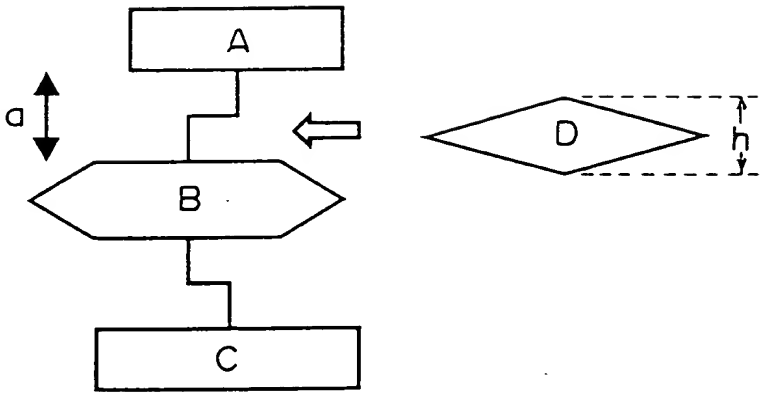


FIG. 35A

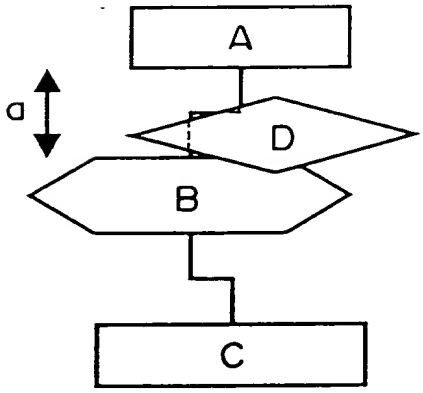
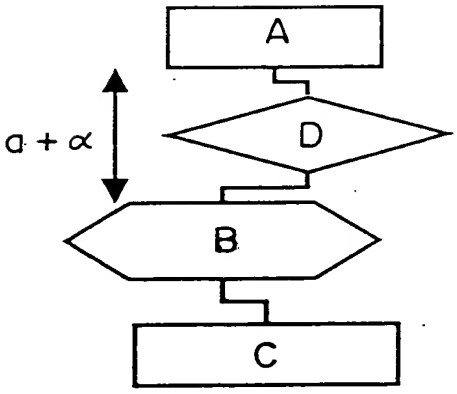


FIG. 35B



(a + α > h)

FIG. 35C

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

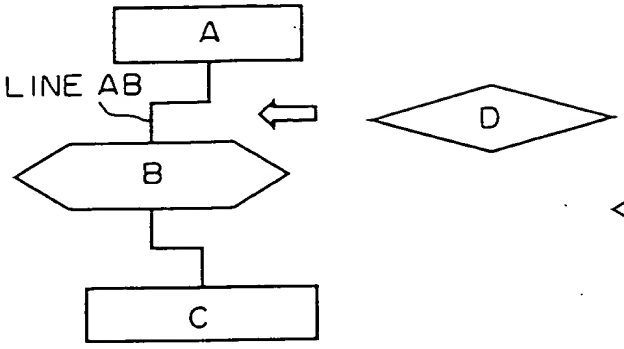


FIG. 36A

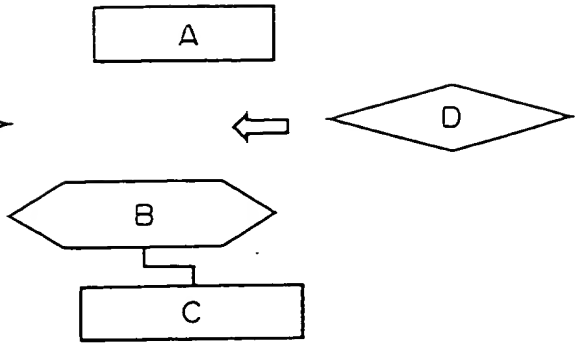


FIG. 36B

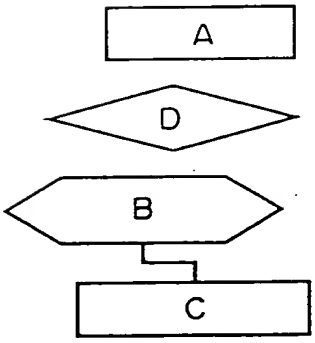


FIG. 36C

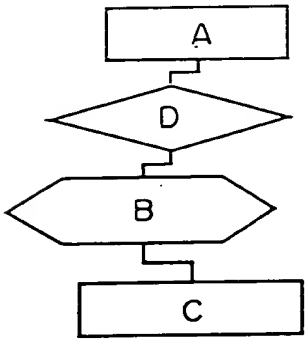


FIG. 36D

SUBSTITUTE SHEET

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

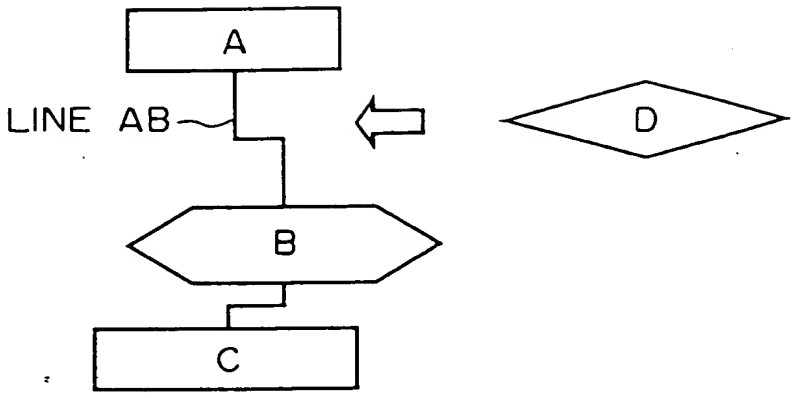


FIG. 37A

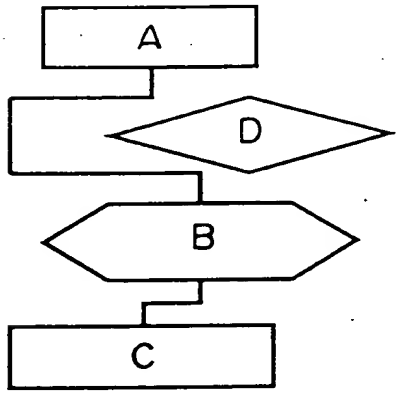


FIG. 37B

SUBSTITUTE SHEET

SCANNED

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS SUBCLASS

FIG. 38A

	INDEX	NAME OF OBJECT	COORDINATE	SHAPE	HEIGHT	WIDTH	-------
	1	A	(Px, Py)	RECTANGLE	PH	PW	
	2	B	(Qx, Qy)	RECTANGLE	QH	QW	
ADDED →	3	C	(Mx, My)	RECTANGLE	MH	MW	

FIG. 38B

	INDEX	NAME OF LINE	FRONT INFORMATION	STARTING POINT COORDINATE	REAR INFORMATION	END POINT COORDINATE	HEIGHT
	1	D	A	(LSx, LSy)	B	(LEx, LEy)	LH
ADDED →	2	E		(NSx, NSy)		(NEx, NEy)	NH

DRAFT ATTACHED

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

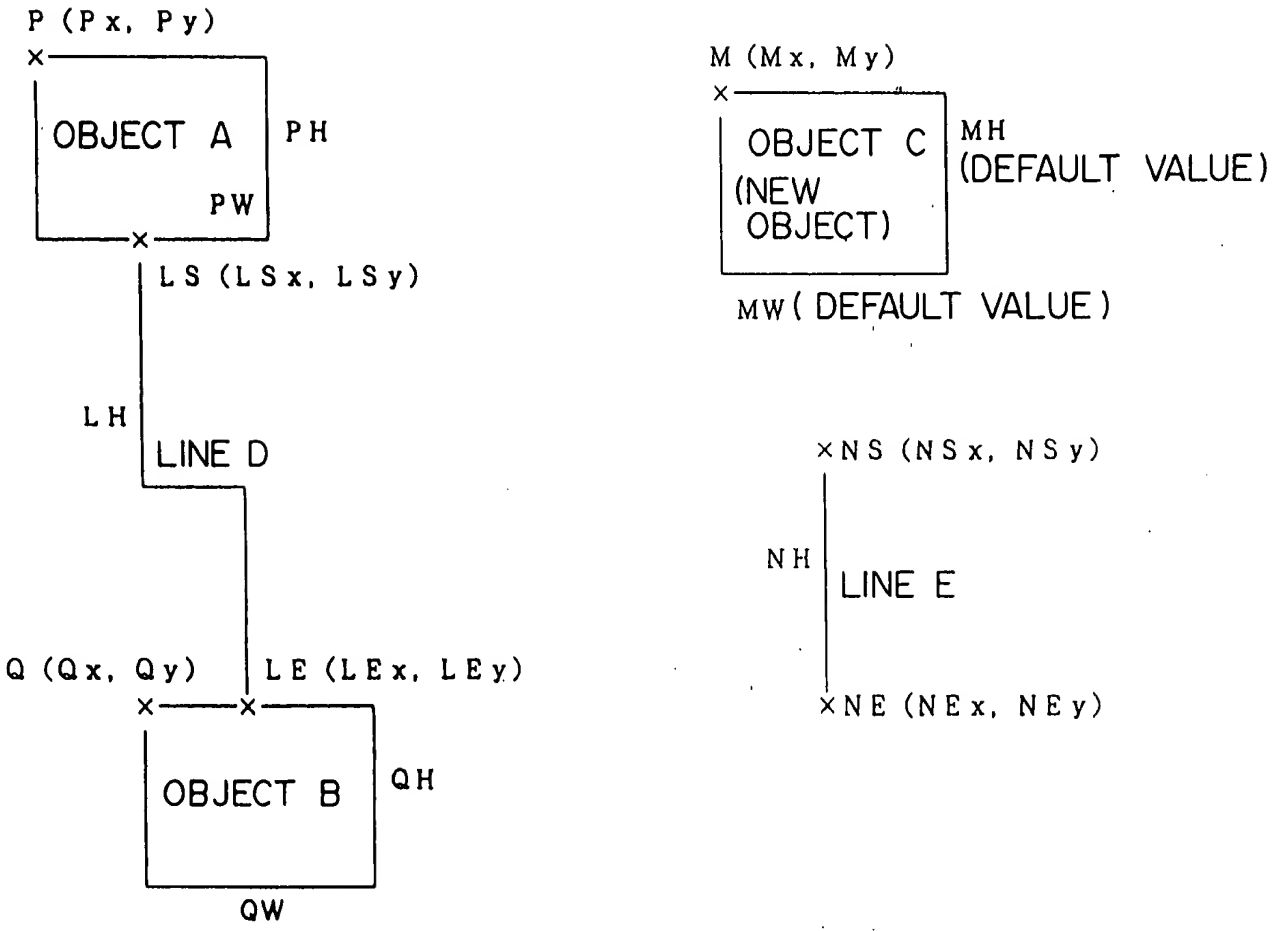


FIG. 39

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS SUBCLASS

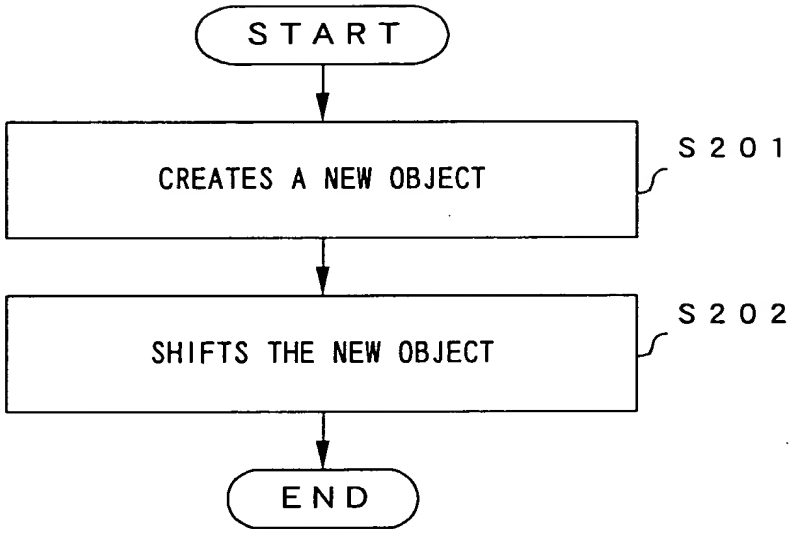


FIG. 40

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

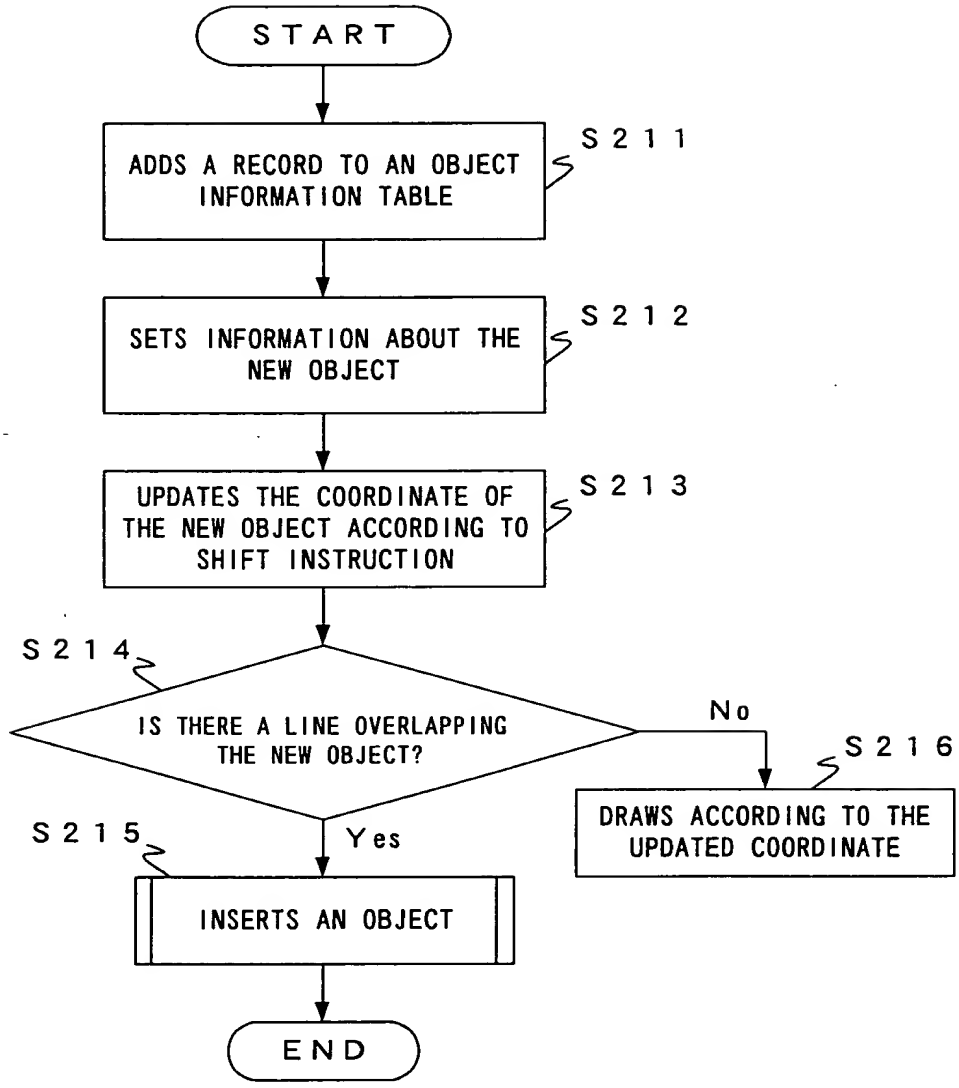


FIG. 41

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

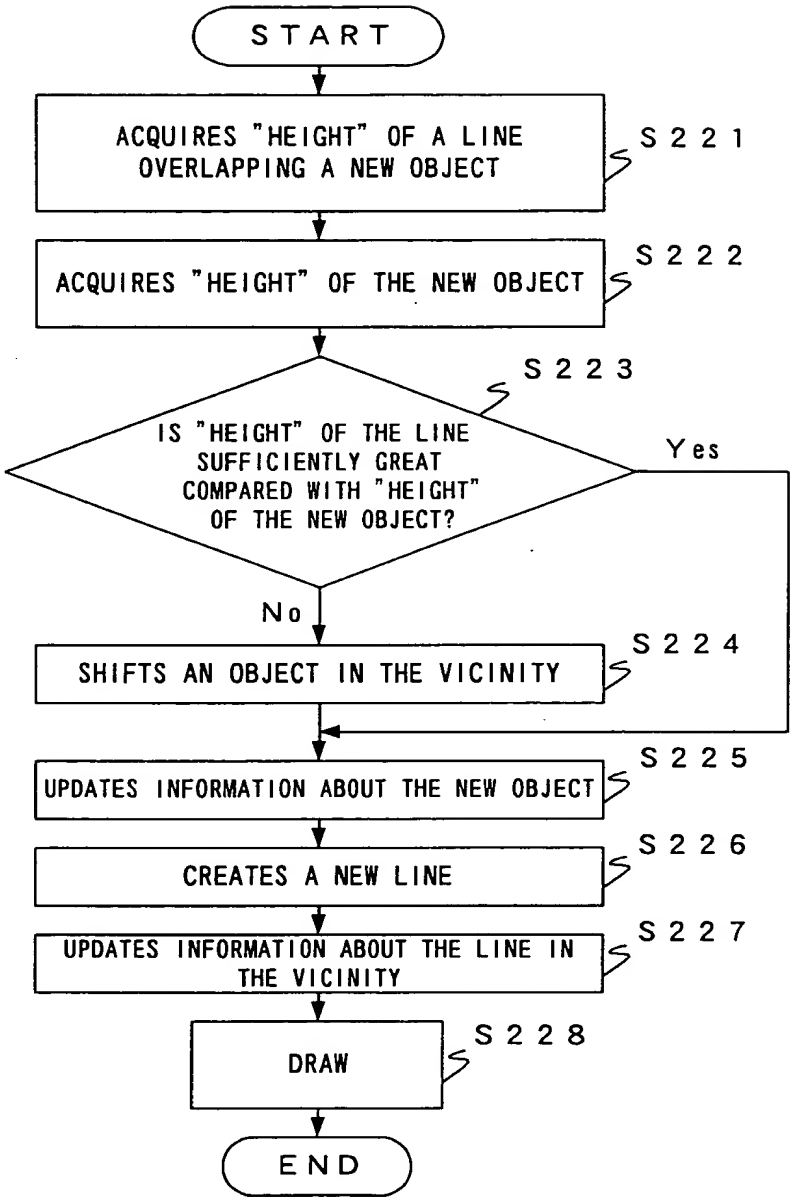


FIG. 42

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

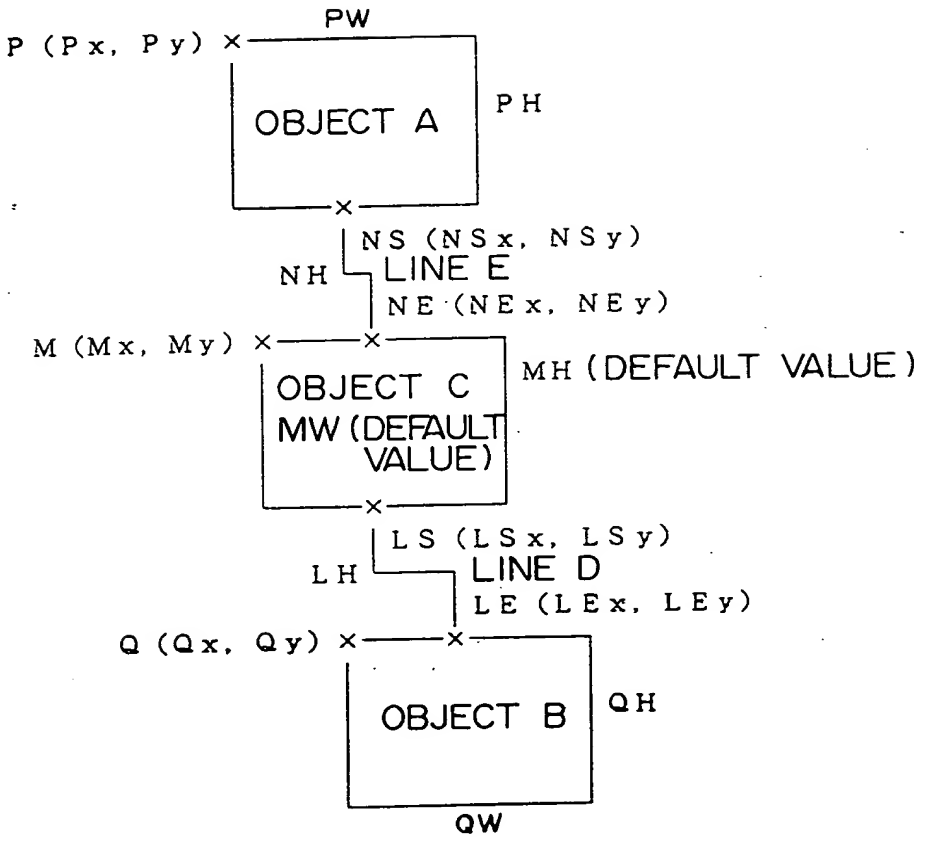


FIG. 43

APPROVED
BY
DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

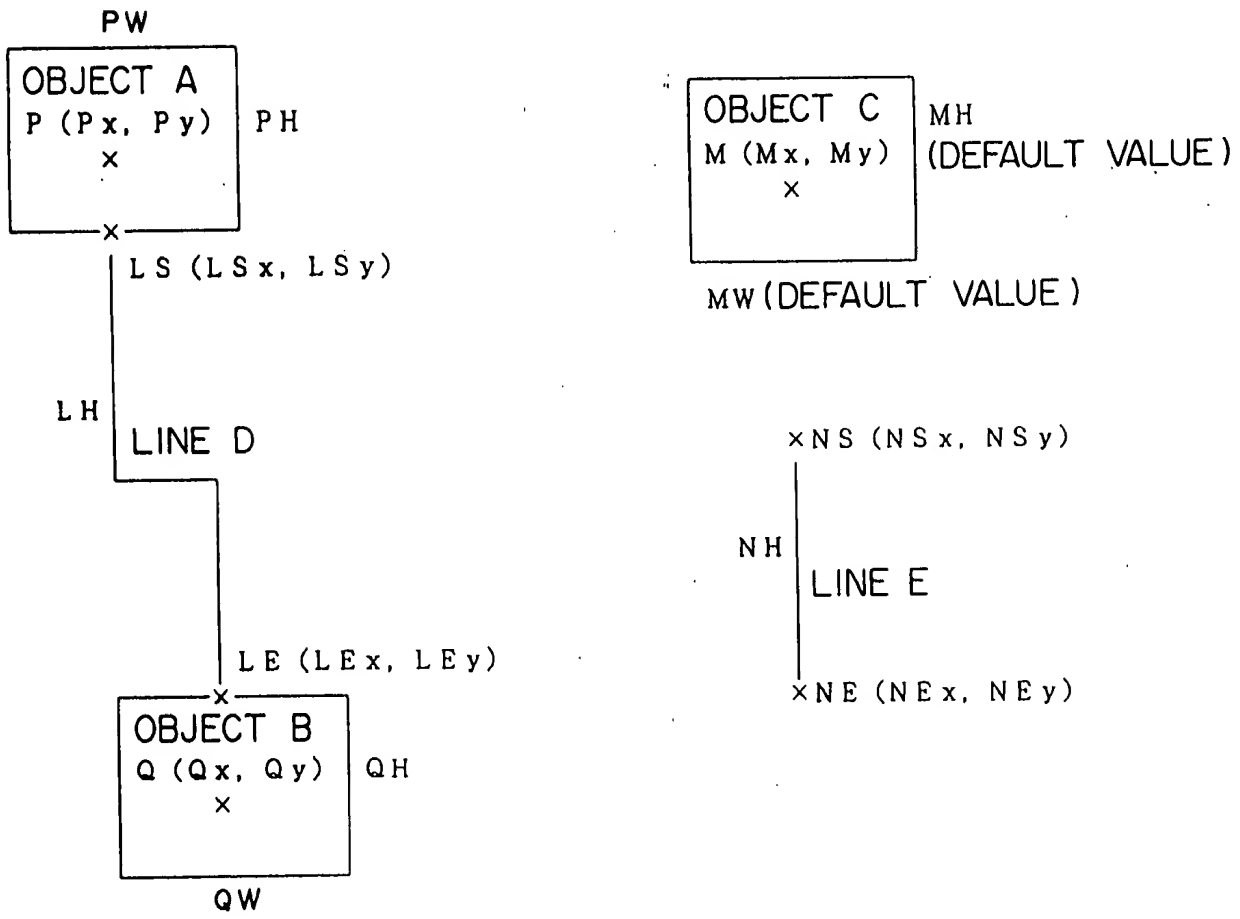


FIG. 44

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

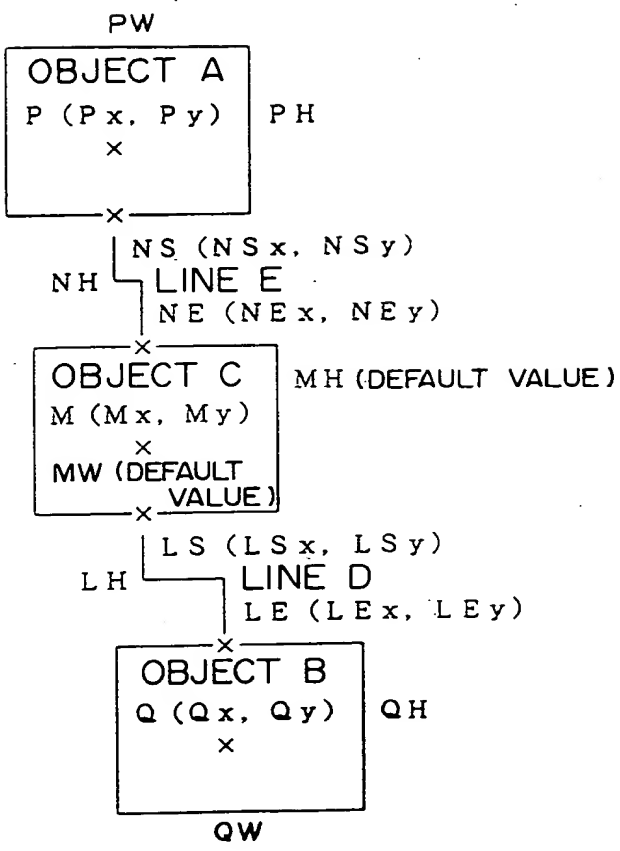


FIG. 45

APPROVED BY DRAFTSMAN
O.G. FIG.
CLASS
SUBCLASS

FIG. 46A

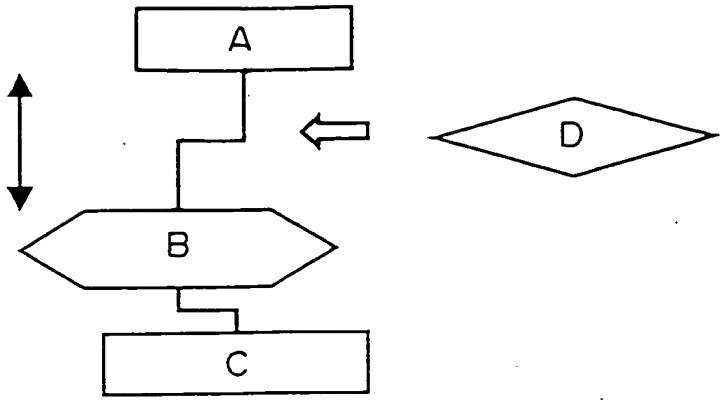


FIG. 46B

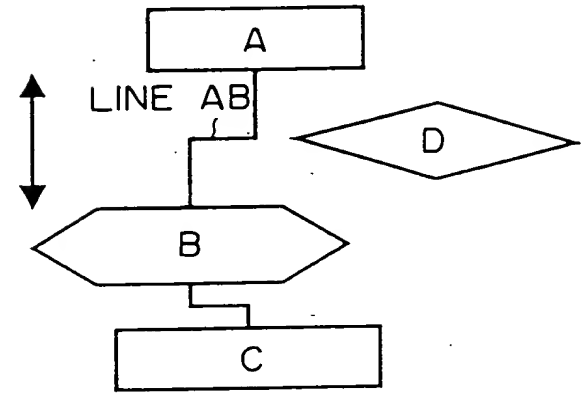
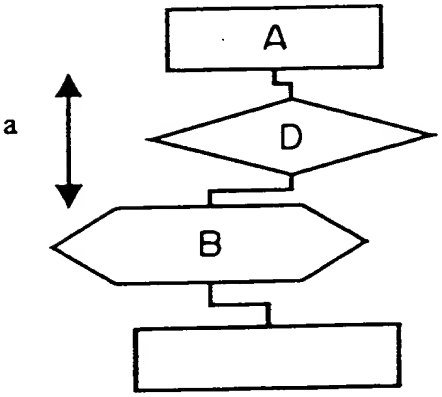


FIG. 46C



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

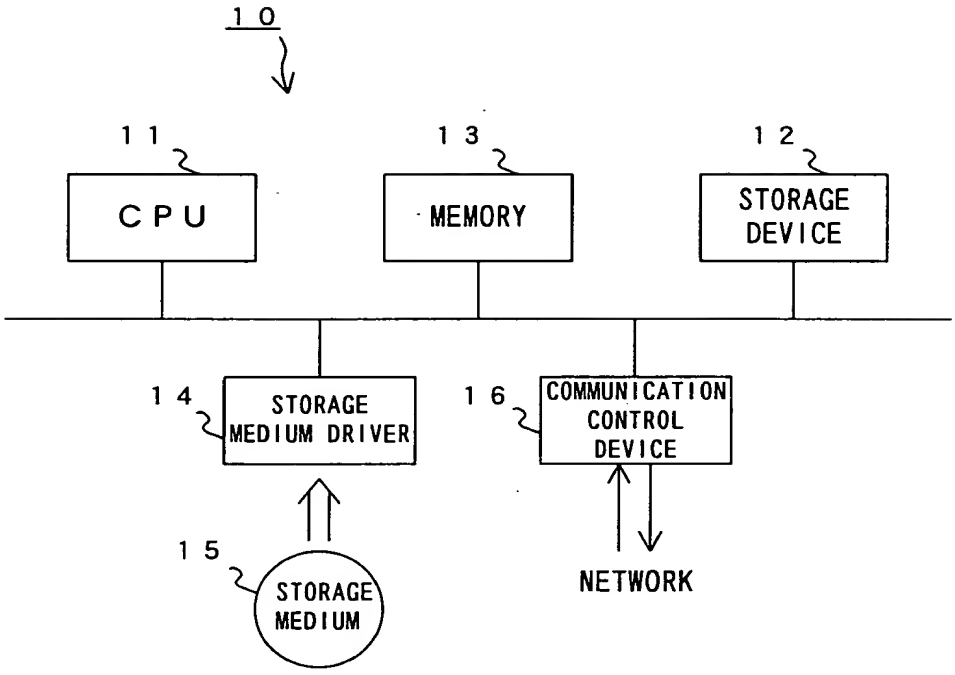


FIG. 47

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

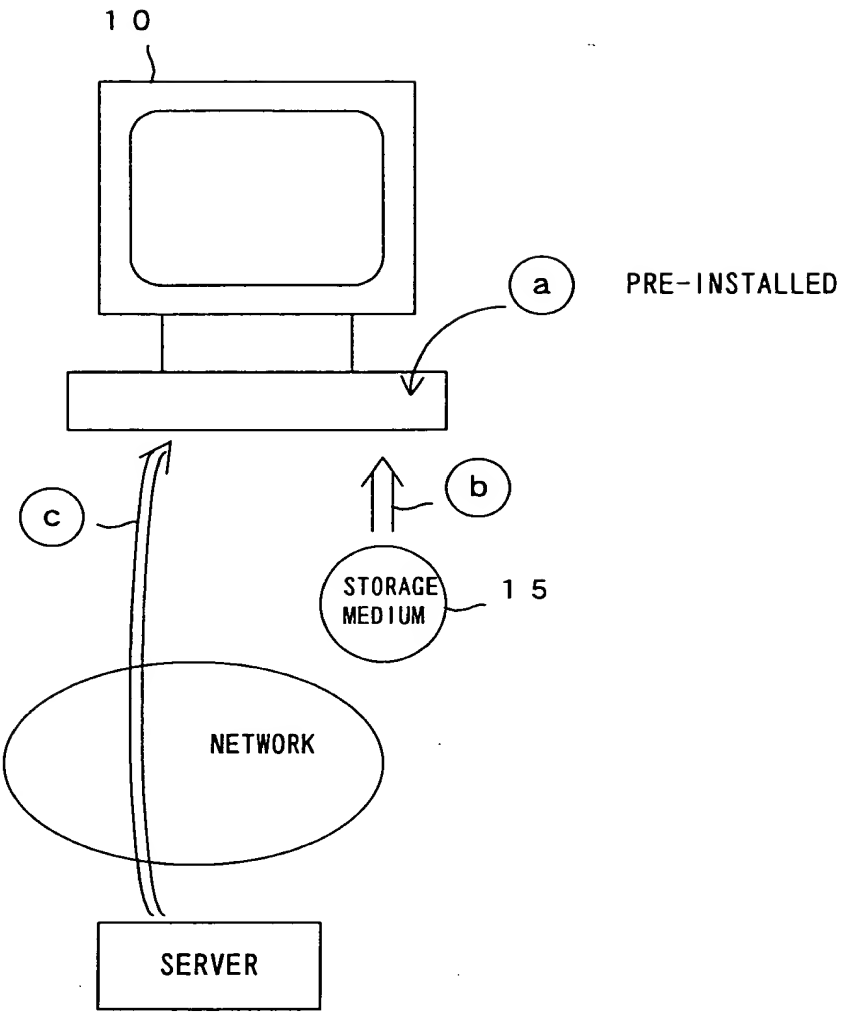


FIG. 48